

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
14 July 2005 (14.07.2005)

PCT

(10) International Publication Number
WO 2005/064840 A1

(51) International Patent Classification⁷: **H04L 1/18**

(21) International Application Number:
PCT/KR2004/003511

(22) International Filing Date:
29 December 2004 (29.12.2004)

(25) Filing Language: Korean

(26) Publication Language: English

(30) Priority Data:
10-2003-0099026
29 December 2003 (29.12.2003) KR
10-2004-0113342
27 December 2004 (27.12.2004) KR

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EF, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

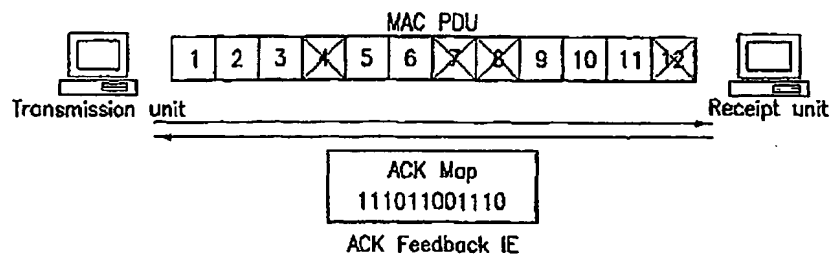
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GI, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD FOR RETRANSMITTING PACKET IN MOBILE COMMUNICATION SYSTEM AND COMPUTER-READABLE MEDIUM RECORDED PROGRAM THEREOF



(57) Abstract: The present invention relates to a method for retransmitting a packet in a mobile communication system. A waiting time for retransmission is established when a packet transmitted from a transmission unit to a receipt unit has no ACK message. A maximum number of times for retransmitting the packet is established when an NACK message is received. The ARQ

transmitter moves to a discard state when the maximum management time of the ARQ block expires or the number of times of retransmissions exceeds the maximum number of times of retransmissions, and checks the ACK message receipt. The packet in the transmission buffer is discarded regardless of whether the discard message is transmitted or the discard message is transmitted or the discard message is checked when the ACK message is received.